

SECURE PRODUCT PACKAGING SYSTEM

ABSTRACT OF THE DISCLOSURE

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A product security system includes an RFID chip and antenna that are polymerized onto separable parts of a commercial product package. The RFID chip includes a unique serial number that can be interrogated by a
10 wireless reader. A database of such unique serial numbers associated with particular manufacturing production runs is used in a method to detect counterfeiting. The RFID chip and antenna are embedded such that attempts to remove or transfer them will be
15 obvious to an inspector.